United States Department of Commerce National Institute of Standards and Technology

~ Certificate of Measurement Traceability ~

For

*Demonstrated Areas of Proficiency

Mass Echelon III

Volume Volume transfer

Length Steel tapes

Hawaii

a participant in the NIST Weights and Measures Measurement Assurance Program for the Year(s)

2002

The State standards are traceable to NIST and the laboratory has *conditionally* demonstrated* measurement proficiency through training and interlaboratory comparisons.

Henry Oppermann, or the National Institute of Standards and Technology

Director, Office of Weights and Measures

January 1, 2002

Effective Date